

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-23. (Canceled)

24. (Currently Amended) A digital broadcast receiver comprising:
a tuner which receives a multiplexed signal coded according to a predetermined format, the multiplexed signal having a plurality of different video signal formats including standard definition and high definition formats; and
a processor which extracts data of a subject video signal from the multiplexed signal, which decodes the subject video signal according to the predetermined format, and which outputs the decoded signal as a video signal; and
a format-outputter to output in real-time, the type of format of the video signal being outputted from the digital broadcast receiver;

wherein the processor decodes the subject video signal based on the standard definition format when the format of the received signal is formatted according to the standard definition format, and decodes the subject video signal based on the high definition format when the received signal is formatted according to the high definition format.

25. (Previously Presented) A digital broadcast receiver as claimed in claim 24, comprising a selectable encoder selectable to encode the subject video signal according to any of a plurality of video signal formats, and wherein the processor automatically selects the selectable encoder to output the video signal in an encoded format as indicated in the data of the subject video signal.

26. (Previously Presented) A digital broadcast receiver as claimed in claim 24, where the processor has capability to output the video signal as an analog video signal having a predetermined number of scanning lines.

27. (Canceled)

28. (Previously Presented) A digital broadcast receiver as claimed in claim 24, comprising a character unit for adding character information to at least one of the video signal and subject video signal, the character information indicated in the data of the subject video signal.

29. (Canceled)

30. (Previously Presented) A digital broadcast receiver as claimed in claim 24, where the digital broadcast receiver is a television-based accessory.

31. (Currently Amended) A display unit for displaying a digital broadcast signal, comprising:

a tuner which receives a multiplexed signal coded according to a predetermined format, the multiplexed signal having a plurality of different video signal formats including a standard definition format and high definition format;

a processor which extracts data of a subject video signal from the multiplexed signal, which decodes the subject video signal according to the predetermined format, and which outputs the decoded signal as a video signal; wherein the processor decodes the subject video signal based on the standard definition format when the format of the received signal is the standard definition format, and decodes the subject video signal based on the high definition format when the received signal is the high definition format; and

a display which processes the video signal and displays the processed signal; and

a format-outputter to convey in real-time, the type of format of the video signal being outputted from the processor unit, to the display.

32. (Previously Presented) A display unit as claimed in claim 31, comprising a selectable encoder selectable to encode the subject video signal according to any of a plurality of video signal formats, and wherein the processor automatically selects the selectable encoder to output the video signal in an encoded format as indicated in the data of the subject video signal.

33. (Previously Presented) A display unit as claimed in claim 31, where the processor has capability to output the video signal as an analog video signal having a predetermined number of scanning lines.

34. (Canceled)

35. (Previously Presented) A display unit as claimed in claim 31, comprising a character unit for adding character information to at least one of the video signal and subject video signal, the character information indicated in the data of the subject video signal.

36. (Canceled)

37. (Previously Presented) A display unit as claimed in claim 31, where the display unit is a television.

38. (Currently Amended) A television (TV) unit for displaying a digital broadcast TV signal, comprising:

a tuner which receives a multiplexed TV signal coded according to a predetermined format, the multiplexed signal having a plurality of different TV video signal formats including a standard definition format and high definition format;

a processor which extracts data of a subject TV video signal from the multiplexed TV signal, which decodes the subject TV video signal according to the predetermined format, and which outputs the decoded TV signal as a TV video signal; wherein the processor decodes the subject video signal based on the standard definition format when the format of the received signal is the standard

definition format, and decodes the subject video signal based on the high definition format when the received signal is the high definition format; ~~and~~

a display which processes the TV video signal and displays the processed signal; and

a format-outputter to convey in real-time, the type of format of the TV video signal being outputted from the processor unit, to the display.

39. (Previously Presented) A TV unit as claimed in claim 38, comprising a selectable encoder selectable to encode the subject TV video signal according to any of a plurality of TV video signal formats, and wherein the processor automatically selects the selectable encoder to output the TV video signal in an encoded format as indicated in the data of the subject TV video signal.

40. (Previously Presented) A TV unit as claimed in claim 38, where the processor has capability to output the TV video signal as an analog TV video signal having a predetermined number of scanning lines.

41. (Canceled)

42. (Previously Presented) A TV unit as claimed in claim 38, comprising a character unit for adding character information to at least one of the TV video signal and subject TV video signal, the character information indicated in the data of the subject TV video signal.

43.-46. (Canceled)